

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): GRAY et al.

Serial No.: 09/839,585

Filed: April 23, 2001

Title: APPARATUS AND METHOD FOR PREDICTING FAILURE OF A DISK

DRIVE

Attorney Docket No.: 122.0002

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

Group Art Unit: 2184

**Examiner: Not Yet Assigned** 

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Technology Center 2100

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

<u>X</u>	under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
	under 37 CFR 1.97(c) together with either a:  Certification under 37 CFR 1.97(e), or  a \$210.00 fee under 37 CFR 1.17(p), or  (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
	under 37 CFR 1.97(d) together with a:  Certification under 37 CFR 1.97(e), and  a petition under 37 CFR 1.97(d)(2)(ii), and  a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).  (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicants submit herewith Form PTO 1449-Information Disclosure Citation with copies, of patents, publications or other information of which Applicants are aware, which Applicants believes may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56. Copies of the listed documents are not being provided under 37 CFR 1.98(d), because copies are present in U.S. Application Serial No. 09/157,382 from which priority has been claimed.

Neither this statement nor the listing of these documents on the accompanying form PTO-1449 should be considered as an admission by Applicants that these materials are prior art as to Applicants. In addition, this statement should not be construed as a representation that no better disclosures exist.

Entry of the Information Disclosure Statement and the accompanying Form PTO-1449 are respectfully solicited.

Respectfully submitted,

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August 29, 2002



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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

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Application Number	09/839,585		
Filing Date	4/23/2001		
First Named Inventor	Gray et al.		
Art Unit	2184		
Examiner Name			
Attorney Docket Number	122.0001		

U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	Number - Kind Code <sup>2</sup> (if known)		Applicant of Cited Document	Figures Appear
	1	US-4,103,338	7/25/1978	CIZMIC et al.	
		US-4,268,905	5/19/1981	JOHANN et al.	
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ <sup>6</sup>	
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Examiner	 Date	
Signature	 Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

The Poffice that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.